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S/N 09/762,594

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zhi-Xing Yao et al. Examiner: Bridget E. Bunner
Serial No.: 09/762,594 Group Art Unit: 1647
Filed: June 22, 2001 Docket: 1941.015US1
Title: DNA ENCODING PERIPHERAL-TYPE BENZODIAZEPINE RECEPTOR
ASSOCIATED PROTEIN 7, AND APPLICATIONS AND METHODS OF USE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to Applicant's representative with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

10/03/2004 CXEBYEN 00000040 09762594

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Dkt: 1941.015US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

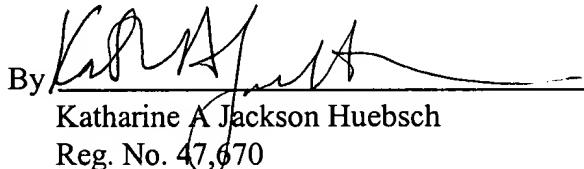
Respectfully submitted,

ZHI-XING YAO ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
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Date 30 September 2004

By 

Katharine A Jackson Huebsch
Reg. No. 47,670

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30TH day of September, 2004.

Name

JAMES KANYUSIK

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Docket No.: 1941.015US1

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Examiner: Bridget E. Bunner

Serial No.: 09/762,594

Due Date: N/A

Group Art Unit: 1647



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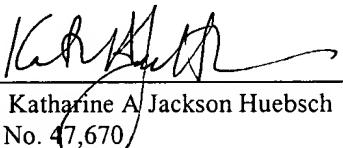
We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Communication Concerning Related Applications (1 pg.).
- A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 20 cited documents.
- A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

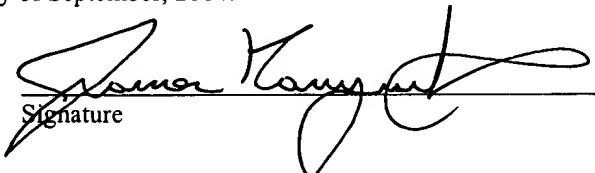
By: 
Atty: Katharine A. Jackson Huebsch
Reg. No. 47,670

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Name

JAMES KANYUSIK

Signature



SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



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Applicants: Zhi-Xing Yao *et al.* Examiner: Bridget E. Bunner
Serial No.: 09/762,594 Group Art Unit: 1647
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Title: DNA ENCODING PERIPHERAL-TYPE BENZODIAZEPINE RECEPTOR
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COMMUNICATION CONCERNING RELATED APPLICATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Regarding the above-identified patent application, Applicants bring to the Examiner's attention to the following related applications:

<u>Serial No./</u>	<u>Publication No.</u>	<u>Filing Date</u>	<u>Attorney Docket No.</u>	<u>Title</u>
	09/047,652	March 25, 2003	1941.016US1	Peripheral-Type Benzodiazepine Receptor: A Tool for Detection, Diagnosis, Prognosis, and Treatment of Cancer
	2003/0157095 A1	1998		
	09/623,922	September 11, 2000	1941.017US1	Cholesterol Recognition Sequence
	09/646,932	May 7, 2003	1941.016US2	Peripheral-Type Benzodiazepine Receptor: A Tool for Detection, Diagnosis, Prognosis, and Treatment of Cancer

Respectfully submitted,
ZHI-XING YAO *ET AL.*,
By Applicants' Representatives,

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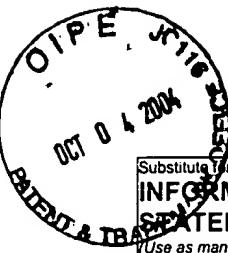
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By Katharine A. Jackson
Katharine A. Jackson Huebsch
Reg. No. 47,670

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JAMES KANYSIK
Name

Roma Kamysik
Signature



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/762,594
Filing Date	June 22, 2001
First Named Inventor	Yao, Zhi-Xing
Group Art Unit	1647
Examiner Name	Bunner, Bridget E.

Sheet 1 of 2

Attorney Docket No: 1941.015US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0157095 A1	08/21/2003	Papadopoulos, V.	424	143.1	03/25/1998

FOREIGN PATENT DOCUMENTS

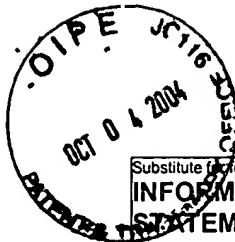
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	WO-0001821A2	01/13/2000	Lal, P. , et al.	C12N	15/12	
	WO-0009549A2	02/24/2000	Papadopoulos, V.	C07K	14/00	
	WO-9949316A2	09/30/1999	Papadopoulos, V. , et al.	G01N	33/574	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"International Search Report in PCT/US99/18507", (June 15, 2000),7 Pages	
		CASALOTTI, S. O., et al., "Structure of the Rat Gene Encoding the Mitochondrial Benzodiazepine Receptor", <u>Gene</u> , (1992),377-381	
		DON, J. , "M. musculus mRNA megI", <u>Database EMBL [Online]</u> AC X64455, (02/21/1992),2 Pages	
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		KOZIKOWSKI, A. P., et al., "Synthesis and Biology of a 7-Nitro-2,1,3-benzoxadiazol-4-yl Derivative of 2-Phenylindole-3-acetamide: A Fluorescent Probe for the Peripheral-Type Benzodiazepine Receptor", <u>Journal of Medicinal Chemistry</u> , 40(16), (1997),2435-2439	

EXAMINER

DATE CONSIDERED



Substitute Disclosure Statement Form 1449A/PTO
INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Complete if Known	
Application Number	09/762,594
Filing Date	June 22, 2001
First Named Inventor	Yao, Zhi-Xing
Group Art Unit	1647
Examiner Name	Bunner, Bridget E.

Sheet 2 of 2

Attorney Docket No: 1941.015US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KRUEGER, K. E., et al., "Peripheral-type Benzodiazepine Receptors Mediate Translocation of Cholesterol from Outer to Inner Mitochondrial Membranes in Adrenocortical Cells", <u>The Journal of Biological Chemistry</u> , 265(25), (1990),15015-15022	
		LI, H. , et al., "Mus musculus peripheral benzodiazepine receptor associated protein", <u>Database EMBL</u> [Online] AC AF022770, (Oct. 1, 1997),1 page	
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		PAPADOPOULOS, V. , et al., "PERIPHERAL-TYPE BENZODIAZEPINE RECEPTOR: A TOOL FOR DETECTION, DIAGNOSIS, PROGNOSIS, AND TREATMENT OF CANCER", <u>US Patent Application Ser. No. 09/646,932, filed September 25, 2000</u> (1941.016US2),	
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		PAWLIKOWSKI, M. , et al., "Inhibition of Cell Proliferation of Human Gliomas by Benzodiazepines <i>in vitro</i> ", <u>Acta Neurol Scand.</u> , 77, (1988),231-233	
		SAMBROOK, J. , et al., <u>Molecular Cloning - a Laboratory Manual</u> , 2d Edition, Cold Spring Laboratory Press,(1989),9.47-9.62	

EXAMINER

DATE CONSIDERED